

# DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below), or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## SR-B1 ANTAGONIST AND USE THEREOF AS CONTRACEPTIVES AND IN THE TREATMENT OF STEROIDAL OVERPRODUCTION

the specification of which (check one)

\_\_\_\_\_ is attached hereto

X was filed on September 4, 1998  
as application Serial No. 09/148,012

\_\_\_\_\_ and was amended on: \_\_\_\_\_  
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)			Priority Claimed
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	_____
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	_____
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	_____

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Provisional Application Number	Filing Date
<u>60/057,943</u> (Number)	<u>September 5, 1997</u> (Day/Month/Year Filed)
_____ (Number)	_____ (Day/Month/Year Filed)
_____	_____

Title: "SR-BI ANTAGONISTS AND USE THEREOF AS CONTRACEPTIVES AND IN THE TREATMENT OF STEROIDAL OVERPRODUCTION"  
By: Monty Krieger  
U.S.S.N. 09/148,012  
Filed: September 4, 1998  
DECLARATION

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or PCT international application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of the application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	Status
		(patented, pending, abandoned)

(Application Serial No.)	(Filing Date)	Status
		(patented, pending, abandoned)

As named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Patrea L. Pabst	31,284
Collen A. Beard	38,824
Robert A. Hodges	41,074
Kevin W. King	42,737

Send Correspondence to: Patrea L. Pabst, Esq.  
ARNALL GOLDEN & GREGORY, LLP  
2800 One Atlantic Center  
1201 W. Peachtree Street  
Atlanta, GA 30309-3450

Direct telephone calls to: Patrea L. Pabst (404) 873-8794

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor Monty Krieger  
Inventor's signature *Monty Krieger* Date 11/6/98  
Residence <sup>33</sup> ~~129~~ Woodbine Circle, Needham, Massachusetts 02<sup>4</sup> ~~1~~94  
Citizenship United States of America  
Post Office Address Same



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

MARCH 16, 1999

PTAS

ARNALL GOLDEN & GREGORY, LLP  
PATREA L. PABST, ESQ.  
2800 ONE ATLANTIC CENTER  
1201 WEST PEACHTREE STREET  
ATLANTA, GEORGIA 30308-3450



UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/23/1998

REEL/FRAME: 9602/0559  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

KRIEGER, MONTY

DOC DATE: 11/06/1998

ASSIGNEE:

MASSACHUSETTS INSTITUTE OF  
TECHNOLOGY  
77 MASSACHUSETTS AVENUE  
CAMBRIDGE, MASSACHUSETTS 02139

SERIAL NUMBER: 09148012  
PATENT NUMBER:

FILING DATE: 09/04/1998  
ISSUE DATE:

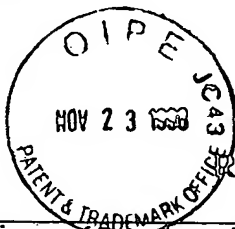
SONYA JOHNSON, EXAMINER  
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DOCKETED FOR MIT 7150 CIP(2)  
BY JSH  
DATE 3-30-99

11-30-1998

U.S. Department of Commerce  
Patent and Trademark Office  
**PATENT**



100907600

**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

11/23/98

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

**Submission Type**

☒ New  
☐ Resubmission (Non-Recordation)  
Document ID#   
☐ Correction of PTO Error  
Reel #  Frame #   
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Reel #  Frame #

**Conveyance Type**

☒ Assignment ☐ Security Agreement  
☐ License ☐ Change of Name  
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(For Use ONLY by U.S. Government Agencies)  
☐ Departmental File ☐ Secret File

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☐ Mark if additional names of conveying parties attached  
Name (line 1)  Execution Date  
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11061998

**Second Party**

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Month Day Year  
Name (line 2)

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Name (line 1)  If document to be recorded  
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**Domestic Representative Name and Address**

Enter for the first Receiving Party only.

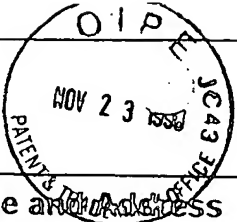
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Mail documents to be recorded with required cover sheet(s) information to: MIT 7150 CIP(2) 20220-447  
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231



Correspondent Name and Address

Area Code and Telephone Number **404-873-8794**

Name **Patrea L. Pabst, Esq.**

Address (line 1) **Arnall Golden & Gregory, LLP**

Address (line 2) **2800 One Atlantic Center**

Address (line 3) **1201 West Peachtree Street**

Address (line 4) **Atlanta, Georgia 30308-3450**

Pages

Enter the total number of pages of the attached conveyance document including any attachments.

# **1**

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

**09148012**

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT

PCT

PCT

PCT

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Number of Properties

Enter the total number of properties involved.

# **1**

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ **40.00**

Method of Payment:  
Deposit Account

Enclosed ☒

Deposit Account ☐

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

# **01-2507**

Authorization to charge additional fees:

Yes

☒

No

☐

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

**Patrea L. Pabst, Esq.**

Name of Person Signing

Signature

**November 18, 1998**

Date

## ASSIGNMENT

I, Monty Krieger of 139 Woodbine Circle, Needham, Massachusetts 02194, in consideration of Five Dollars and other valuable consideration paid to me by Massachusetts Institute of Technology, a corporation of the Commonwealth of Massachusetts, having its principal place of business at 77 Massachusetts Avenue, Cambridge, Massachusetts 02139, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said Massachusetts Institute of Technology, its successors and assigns, the entire interest for the United States of America and its territories and all foreign countries and jurisdictions including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in "*SR-B1 ANTAGONIST AND USE THEREOF AS CONTRACEPTIVES AND IN THE TREATMENT OF STEROIDAL OVERPRODUCTION*" described in U.S. Serial No. 09/148,012 filed September 4, 1998, by Monty Krieger, which claims priority to U.S.S.N. 60/057,943 filed September 5, 1997, in the United States Patent and Trademark Office, and in all Letters Patent of the United States of America and its territories and all foreign countries and jurisdictions which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuation, continuation-in-part, renewals, reissue or other applications based in whole or in part thereon. And I agree, for myself and my executors and administrators, with said corporation and its successors and assigns but at its or their expense or charges, hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

And I do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

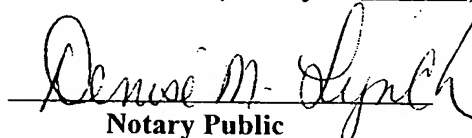
WITNESS my hand and seal this 6 day of November, 1998.

  
Monty Krieger

Commonwealth of Massachusetts  
County of Middlesex

)ss  
)ss

Then personally appeared the above named Monty Krieger and acknowledged the foregoing instrument to be his free act and deed, before me, this 6 day of Nov, 1998.

  
Notary Public

Denise M. Lynch  
My Comm. Exp.

My Commission expires 1/27/2000

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Monty Krieger

Serial No: 09/148,012

Art Unit: 1646

Filed: September 4, 1998

Examiner: R. Landsman

For: SR-B1 ANTAGONIST AND USE THEREOF AS CONTRACEPTIVES AND  
IN THE TREATMENT OF STEROIDAL OVERPRODUCTIONAssistant Commissioner  
for Patents  
Washington, D. C. 20231POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST  
AND REVOCATION OF PRIOR POWERS

Sir:

As owner of the entire interest of the above-identified patent application, all powers of attorney previously given are hereby revoked and the following attorneys and agents are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith:

Patrea L. Pabst  
Rivka Monheit  
Zhaoyang LiRegistration No. 31,284  
Registration No. P-48,731  
Registration No. 46,872

Please send all correspondence relating to the above-identified patent application to:

Patrea L. Pabst  
HOLLAND & KNIGHT LLP  
One Atlantic Center  
1201 West Peachtree Street  
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Atlanta, Georgia 30309-3000(404) 817-8473 - Telephone  
(404) 541-4489 - Telefax

U.S.S.N. 09/148,012  
Filed September 4, 1998  
Power of Attorney by Assignee of  
Interest and Revocation of Prior Powers

The undersigned signatory (whose title is supplied below) is empowered to act on behalf of the assignee identified below, and has reviewed all the documents in the chain of title of the patent application and, to the best of undersigned's knowledge and belief, title is in the assignee.

Massachusetts Institute of Technology

By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

7/10/01

ATL1 #470687 v1



**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Monty KriegerApplication No./Patent No.: 09/148,012 Filed/Issue Date: September 4, 1998SR-B1 ANTAGONIST AND USE THEREOF AS CONTRACEPTIVES AND IN THE TREATMENT OF  
Entitled: STEROIDAL OVERPRODUCTIONMassachusetts Institute of Technology, a University

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel 9802, Frame 0559, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
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2. From: \_\_\_\_\_ To: \_\_\_\_\_  
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3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
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[ ] Additional documents in the chain of title are listed on a supplemental sheet.

- [ ] Copies of assignments or other documents in the chain of title are attached.

**(NOTE:** A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302-302.8)

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

7/10/01  
Date

Rita M. Filipowicz  
Signature

Rita M. Filipowicz  
Typed or printed name

Patent Administrator  
Title